

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2198	(700/245).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 11:27
S2	333	S1 and (calibrate or calibration)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 11:28
S3	0	S1 and ((calibrate or calibration) near2 (light adj barrier))	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:43
S4	0	S1 and (calibrate or calibration) and (light adj barrier)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:43
S5	5175	light adj barrier	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:44
S6	430	S5 and (calibrate or calibration)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:44
S7	11	S6 and industrial and robot	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:45
S8	23	S6 and robot	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:46
S9	15	("4662752"   "4763276"   "4831549"   "5177563"   "5297238"   "5951475"   "6044308"   "6345213").PN. OR ("6529852").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/13 12:48
S10	3744	(356/375).ccls. or (700/166).ccls. or (700/245).ccls. or (702/150).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:53
S11	721	S10 and (calibrate or calibration)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:53
S12	2	S11 and (light adj barrier)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:53
S13	368	S11 and (light)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:53
S14	14	S11 and (light adj sensor)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:54
S15	0	S11 and (optical adj fork) and sensor	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:59
S16	0	S11 and (optical adj fork)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:59
S17	0	S11 and (fork adj sensor)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:59
S18	0	S11 and (fork adj sensor)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:59
S19	0	S10 and (fork adj sensor)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 12:59
S20	130	fork adj sensor	US-PGPUB; USPAT	ADJ	ON	2009/04/13 13:00
S21	38	S20 and (calibration or calibrate)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 13:00

## EAST Search History

S22	21	("4396945"   "4582430").PN. OR ("4662752").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/13 15:17
S23	30	("4095475"   "4200921"   "4287769"   "4459526"   "4523287"   "4585947"   "4639878"   "4662752"   "4754415"   "4766322"   "4796200"   "4894788"   "5119759"   "5148963"   "5177563"   "5194792"   "Re34345").PN. OR ("5457367").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/13 15:19
S24	14	(fork adj sensor)	JPO; IBM_TDB	ADJ	ON	2009/04/13 15:41
S25	20	(photoelectric adj sensor) and fork	JPO; IBM_TDB	ADJ	ON	2009/04/13 15:59
S26	209	(photoelectric adj sensor) and fork	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:01
S27	190	S26 not (fork adj lift)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:01
S28	189	S26 not (warehouse)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:01
S29	177	S26 not (stacking)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:02
S30	17	S26 and (calibrate or calibration)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:02
S31	8	S26 and (centerpoint or (center adj point))	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:10
S32	3	S26 and (light adj barrier)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:11
S33	21	S26 and (transmitters and receivers)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:12

## EAST Search History

S34	50	((("6044308") or ("5373221") or ("4771222") or ("4979127") or ("5194792") or ("5300868") or ("5313563") or ("5451117") or ("5451850") or ("5937143") or ("6040554") or ("6151109") or ("6208105") or ("6467178") or ("6941192") or ("7149668") or ("7298385") or ("7421314") or ("20030083773") or ("20030167103") or ("20050125100") or ("20080234863") or ("20080282566") or ("20090074979") or ("4590578") or ("5626216") or ("5646493") or ("5744859") or ("6297142") or ("6321137") or ("6345213") or ("6426548") or ("6433409") or ("6615112") or ("6845295") or ("7164971") or ("20010002066") or ("20030171847") or ("20040068335") or ("20040189631") or ("20060069466") or ("20080252248") or ("20090006043") or ("20090039066") or ("4815011") or ("5318126") or ("5658121") or ("5983744") or ("6605523") or ("6812665") or ("").pn.")).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/13 16:14
S35	21	S34 and sensor	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:15
S36	0	("2008/0234863").URPN.	USPAT	ADJ	ON	2009/04/13 16:18
S37	0	S34 and (fork or forked)	USPAT	ADJ	ON	2009/04/13 16:18
S38	10	S10 and (photoelectric adj sensor)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:00
S39	444	(photoelectric adj barrier)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 08:28
S40	233	S39 and (cross or intersect)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 08:29
S41	46	(photoelectric adj barrier).ti.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 08:42
S42	2	(photoelectric adj barrier).ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/14 08:48
S43	129	(photoelectric adj barrier)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 08:49
S44	455	(photoelectric adj barriers)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/14 09:02
S45	222	S44 not S40	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/14 09:05

## EAST Search History

S46	17	S44 and crossing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/14 09:27
S47	1	"3724656"	EPO	ADJ	ON	2009/04/14 09:31
S48	5	(("0824393") or ("19754857") or ("6170768") or ("3331101.3") or ("2004046734") or ("10230772") or ("0417320") or ("3724656")).PN.	EPO; JPO	OR	OFF	2009/04/14 09:35
S49	3	(("6352354") or ("5929584") or ("5177563")).PN.	USPAT	OR	OFF	2009/04/14 09:37
S50	52	("3888362"   "4423998"   "4575802"   "4615615"   "4623183"   "4653793"   "4766322"   "4982611"   "H000065").PN. OR ("5177563").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/14 09:38
S51	0	("10230772").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 09:40
S52	0	("10230772").PN.	EPO	OR	OFF	2009/04/14 09:41
S53	4	pagel.inv. and kemp.inv.	EPO	ADJ	ON	2009/04/14 09:42
S54	0	("2004046734").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 09:43
S55	1	"2004046734"	EPO	ADJ	ON	2009/04/14 09:43
S56	1	(("6170768") or ("11254359")).PN.	JPO	OR	OFF	2009/04/14 09:44
S57	1	(("6170768") or ("11254359")).PN.	JPO	OR	OFF	2009/04/14 09:44
S58	0	yoshida.inv. and "shimazaki.inv"	US-PGPUB; USPAT	ADJ	ON	2009/04/14 09:48
S59	14	yoshida.inv. and shimazaki.inv.	US-PGPUB; USPAT	ADJ	ON	2009/04/14 09:48
S60	40	("5483138").PN. OR ("5917601").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/14 09:50
S61	1	pagel.inv. and kemp.inv.	US-PGPUB; USPAT	ADJ	ON	2009/04/15 08:39
S62	1	"03059580"	US-PGPUB; USPAT	ADJ	ON	2009/04/15 09:03
S63	4	"03059580"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/15 09:03